



EXPRESS MAIL LABEL NO.: EV 443087787 US

Form PTO-1449

Sheet 1 of 2

Applicant: Peter M. Allred, et al.

Serial No.: 10/790,446

Att'y Docket No.: 7678.880

Filing Date: February 19, 2004

Group: 3732

Confirmation No.: 9930

For: ORAL TREATMENT DEVICES THAT INCLUDE A THIN, FLEXIBLE  
BARRIER LAYER AND AN ENDOSKELETON TREATMENT OR  
ADHESIVE COMPOSITION

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

|               |           |            |              |
|---------------|-----------|------------|--------------|
| <u>Ceo</u> 1  | 4,900,721 | 2/13/90    | Bansemir     |
| 2             | 5,008,093 | 04/16/91   | Merianos     |
| 3             | 5,108,742 | 04/28/04   | Merianos     |
| 4             | 5,183,901 | 02/02/93   | Login et al. |
| 5             | 6,080,397 | 06/27/00   | Pfirmann     |
| 6             | 6,689,344 | 2/10/04    | Chang et al. |
| <u>Chen</u> 7 | 6,730,316 | 05/04/2004 | Chen         |

Examiner:

*Cary E O'Connor*

Date Considered: *11/10/04*

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EXPRESS MAIL LABEL NO.: EL996742196US

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

Other Documents

(including author, title, pertinent pages, etc.)

Examiner

Initial\*

CD 1 Technical Bulletin: Hydrogen Peroxide-Polyvinylpyrrolidone Polymer Complexes, International Specialty Products, 1361 Alps Road, Wayne New Jersey 07470, www.ispcorp.com (Dec. 2003)

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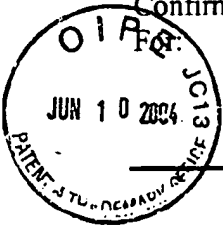
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| <u>Examiner</u><br><u>Initial*</u> | <u>Patent</u><br><u>Number</u> | <u>Issue</u><br><u>Date</u> | <u>Name</u>      |
|------------------------------------|--------------------------------|-----------------------------|------------------|
| <u>ced</u> A1.                     | 165,584                        | 07/13/1875                  | Hopfen           |
| <u>ced</u> A2.                     | 1,637,153                      | 07/26/27                    | Lawton           |
| <u>ced</u> A3.                     | 2,257,709                      | 09/30/41                    | Anderson         |
| <u>ced</u> A4.                     | 2,835,628                      | 05/20/58                    | Saffir           |
| <u>ced</u> A5.                     | 3,339,547                      | 09/05/67                    | Drabkowski       |
| <u>ced</u> A6.                     | 3,527,219                      | 09/08/70                    | Greenberg        |
| <u>ced</u> A7.                     | 3,624,909                      | 12/07/71                    | Greenberg        |
| <u>ced</u> A8.                     | 3,688,406                      | 09/05/72                    | Porter et al.    |
| <u>ced</u> A9.                     | 3,955,281                      | 05/11/76                    | Weitzman         |
| <u>ced</u> A10.                    | 4,064,628                      | 12/27/77                    | Weitzman         |
| <u>ced</u> A11.                    | 4,138,814                      | 02/13/79                    | Weitzman         |
| <u>ced</u> A12.                    | Re. 33,093                     | 10/17/89                    | Schiraldi et al. |

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|            |      |           |          |                |
|------------|------|-----------|----------|----------------|
| <u>CEO</u> | A13. | 4,902,227 | 02/20/90 | Smith          |
|            | A14. | 5,085,585 | 02/04/92 | Zimble         |
|            | A15. | 5,112,225 | 05/12/92 | Diesso         |
|            | A16. | 5,211,559 | 05/18/93 | Hart et al.    |
|            | A17. | 5,310,563 | 05/10/94 | Curtis et al.  |
|            | A18. | 5,326,685 | 07/05/94 | Gaglio et al.  |
|            | A19. | 5,346,061 | 09/13/94 | Newman et al.  |
|            | A20. | 5,356,291 | 10/18/94 | Darnell        |
|            | A21. | 5,425,953 | 06/20/95 | Sintov et al.  |
|            | A22. | 5,573,399 | 11/12/96 | McClintock, II |
|            | A23. | 5,575,654 | 11/19/96 | Fontenot       |
|            | A24. | 5,562,449 | 10/08/96 | Jacobs et al.  |
|            | A25. | 5,611,687 | 03/18/97 | Wagner         |
|            | A26. | 5,616,027 | 04/01/97 | Jacobs et al.  |
| ✓          | A27. | 5,639,445 | 06/17/97 | Curtis et al.  |
| <u>CEO</u> | A28. | 5,702,251 | 12/30/97 | McClintock, II |

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|           |      |           |          |                 |
|-----------|------|-----------|----------|-----------------|
| <u>CD</u> | A29. | 5,707,235 | 01/13/98 | Knutson         |
|           | A30. | 5,711,935 | 01/27/98 | Hill et al.     |
|           | A31. | 5,769,633 | 06/23/98 | Jacobs et al.   |
|           | A32. | 5,816,802 | 10/06/98 | Montgomery      |
|           | A33. | 5,846,058 | 12/08/98 | Fischer         |
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|           | A39. | 5,922,307 | 07/13/99 | Montgomery      |
|           | A40. | 5,924,863 | 07/20/99 | Jacobs et al.   |
|           | A41. | 5,980,249 | 11/09/99 | Fontenot        |
|           | A42. | 5,989,569 | 11/23/99 | Dirksing et al. |
| ✓         | A43. | 6,045,811 | 04/04/00 | Dirksing et al. |
| <u>CD</u> | A44. | 6,089,869 | 07/18/00 | Schwartz        |

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|            |      |           |          |                 |
|------------|------|-----------|----------|-----------------|
| <u>CED</u> | A45. | 6,096,328 | 08/01/00 | Sagel et al.    |
|            | A46. | 6,106,293 | 08/22/00 | Wiesel          |
|            | A47. | 6,126,443 | 10/03/00 | Burgio          |
|            | A48. | 6,136,297 | 10/24/00 | Sagel et al.    |
|            | A49. | 6,142,780 | 11/07/00 | Burgio          |
|            | A50. | 6,155,832 | 12/05/00 | Wiesel          |
|            | A51. | 6,183,251 | 02/06/01 | Fischer         |
|            | A52. | 6,197,331 | 03/06/01 | Lerner et al.   |
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|            | A55. | 6,277,458 | 08/21/01 | Dirksing et al. |
|            | A56. | 6,280,196 | 08/28/01 | Berghash        |
|            | A57. | 6,287,120 | 09/11/01 | Wiesel          |
|            | A58. | 6,322,360 | 11/27/01 | Burgio          |
| ↓          | A59. | 6,331,292 | 12/18/01 | Montgomery      |
| <u>CEO</u> | A60. | 6,343,932 | 02/05/02 | Wiesel          |

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|            |      |           |          |                   |
|------------|------|-----------|----------|-------------------|
| <u>ced</u> | A61. | 6,419,903 | 07/16/02 | Xu et al.         |
|            | A62. | 6,419,906 | 07/16/02 | Xu et al.         |
|            | A63. | 6,435,873 | 08/20/02 | Burgio            |
|            | A64. | 6,440,396 | 08/27/02 | McLaughlin        |
|            | A65. | 6,458,380 | 10/01/02 | Leaderman         |
|            | A66. | 6,461,158 | 10/08/02 | Sagel et al.      |
|            | A67. | 6,488,914 | 12/03/02 | Montgomery        |
|            | A68. | 6,497,575 | 12/24/02 | Zavitsanos et al. |
|            | A69. | 6,500,408 | 12/31/02 | Chen              |
|            | A70. | 6,503,486 | 01/07/03 | Xu et al.         |
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|            | A74. | 6,551,579 | 04/22/03 | Sagel et al.      |
| ✓          | A75. | 6,649,147 | 11/18/03 | Ye, et al.        |
| <u>ced</u> | A76. | 6,682,721 | 01/27/04 | Kim et al.        |

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U.S. Patent Application Publication Documents

| Examiner<br>Initial* | Patent<br>Number     | Publication<br>Date | Name               | Class | Sub<br>Class | Filing<br>Date |
|----------------------|----------------------|---------------------|--------------------|-------|--------------|----------------|
| <u>CEO</u>           | A77. US 2001/0046654 | 11/29/01            | Zavitsanos et al.  | 433   | 32           | 03/23/01       |
|                      | A78. US 2002/0006387 | 01/17/02            | Sagel et al.       | 424   | 53           | 05/24/01       |
|                      | A79. US 2002/0006388 | 01/17/02            | Sagel et al.       | 424   | 53           | 05/24/01       |
|                      | A80. US 2002/0012685 | 01/31/02            | Sagel et al.       | 424   | 401          | 05/24/01       |
|                      | A81. US 2002/0018754 | 02/14/02            | Sagel et al.       | 424   | 49           | 03/15/99       |
|                      | A82. US 2002/0081555 | 06/27/02            | Wiesel             | 433   | 215          | 02/04/02       |
|                      | A83. US 2002/0164292 | 11/07/02            | Peterson et al.    | 424   | 53           | 01/25/02       |
|                      | A84. US 2002/0182154 | 12/05/02            | McLaughlin         | 424   | 53           | 08/08/01       |
|                      | A85. US 2002/0187111 | 12/12/02            | Xu et al.          | 424   | 53           | 02/22/02       |
|                      | A86. US 2002/0187112 | 12/12/02            | Xu et al.          | 424   | 53           | 02/22/02       |
|                      | A87. US 2003/0003421 | 01/02/03            | Besenheider et al. | 433   | 215          | 07/02/01       |
| <u>CEO</u>           | A88. US 2003/0012747 | 01/16/03            | Peterson           | 424   | 53           | 03/23/01       |

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|            |      |                 |          |                   |     |     |          |
|------------|------|-----------------|----------|-------------------|-----|-----|----------|
| <u>cep</u> | A89. | US 2003/0036037 | 02/20/03 | Zavitsanos et al. | 433 | 215 | 08/05/02 |
|            | A90. | US 2003/0044631 | 03/06/03 | Sagal et al.      | 428 | 548 | 08/22/02 |
|            | A91. | US 2003/0068284 | 04/10/03 | Sagal et al.      | 424 | 53  | 12/17/02 |
|            | A92. | US 2003/0068601 | 04/10/03 | Zavitsanos et al. | 433 | 215 | 11/20/02 |
|            | A93. | US 2003/0082114 | 05/01/03 | Kim et al.        | 424 | 53  | 02/13/01 |
|            | A94. | US 2003/0133884 | 07/17/03 | Chang et al.      | 424 | 53  | 09/13/02 |
| ↓          | A95. | US 2003/0194382 | 10/16/03 | Chang et al.      | 424 | 53  | 06/20/02 |
| <u>ca</u>  | A96. | US 2003/0198606 | 10/23/03 | Kim et al.        | 424 | 53  | 05/27/03 |

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